



ERASMUS+ HIGHWAY TO HEALTH: Example of sustainable activities and impact.

The second ring: Healthy environment

Fostering awareness towards a healthy environment

Objective: The main objective of the second ring is to make students aware of the environmental issues in their immediate surroundings, reflecting on activities they may do on this topic.

Age target: 13-14 year old students

This is a step-by-step guide to the activity:

1. Students reflecting on the environmental problems in their communities:

Students make lists with the environmental problems in their town/area. They also write about the aspects that are carried out to help the environment.

Example:

ENVIROMENTAL PROBLEMS IN OUR AREA

1. One of the problems in our area is we are in a plain and all the pollution from the metropolitan area like Barcelona arrives here, and we have very hard levels of pollution - especially ozone during the summer months.
2. One of the environmental problems we have is that a lot of people don't throw the garbage to the correct bins.
3. In our area there are more pigs than people and a lot of farms do not recycle the slurry and this are filtered in underground waters and consequently all the fountains have more than the level of nitrates allowed for the OMS, in some case tripling.

THINGS WE DO TO HELP THE ENVOIRNMENT

1. To lower the pollution levels we can go walking to the places, and don't use a lot the car. It is better use public the transport than a private transport like a car or motorbike.
2. We have campaigns to recycle more. This campaign was very good for the recycling in Manlleu. Manlleu is the town where we recycle more of Catalonia without using the door to door system.
3. We have a garbage collecting plant in Manlleu for the things they can not go on the bin, we put to that place and recycle. Every Wednesday they pick up the furniture or other things so as not to leave them in the middle of the street and in the garbage we set plates to know where each thing goes.
4. In the mediambiental week of this year in Manlleu the schools and the town hall plant about 600 local trees near the river "Ter". One year ago in the mediambiental week we cut not local trees.



2. Students create videos reflecting of the environmental problems in their surroundings:
The videos reflect on both environmental issues and on positive actions done to tackle them.



3. During the meeting in Snina students participate in several activities related to the environment: Teachers and students work together in a presentation on recycling. The presentation includes several aspects about waste materials (history; present problems; the importance and benefits of separating waste; how to separate waste...)

What things can we separate?

When separating packaging waste, follow the signs below that are included on the product packaging and indicate the type of material from which the packaging is made.

	GLASS
	PAPER
	PLASTICS
	METALS
	BEVERAGE CARTONS





4. During the meeting students also take part in workshops: These activities are guided by local experts on recycling. The workshop include practical games classifying waste.





5. Back in their countries students reflect on recycling in their countries. Local experts are contacted to ask about the differences in the treatment of waste.

COMPARING THE RECYCLING SYSTEMS OF THE TWO CITIES (MANLLEU – SNINA) CONTACTING LOCAL AUTHORITIES

Letter to the environmental service in Manlleu

*To: M. Dolors Colom Baucells
Environmental service
Manlleu City Council*

Dear sir/madam,

We are 8 students from INS Antoni Pous that travelled to Slovakia for an Erasmus + project called Highway to Health. There we did some workshops about recycling materials (some of the aspects we worked on can be seen following this link) and we could observe that there are some differences with the recycling system we use in Manlleu.

Specifically we could observe that in Slovakia different containers and different colours are used. These are some questions we would like to know:

-Why are there different containers if the countries are part of the same European Union?

-Why is there a metal container in Slovakia and we don't have one?

-Why do they separate materials in a blue (paper) and yellow (plastic) container and here we place these materials together?

Thank you very much for your help.

Erola Clavera, Adrià Aranda, Júlia March, Núria Jané, Martí Mata, Laia Prat, Paula Téllez, Andrea Panzuela

INS Antoni Pous, Highway to Health



Reply from the environmental service in Manlleu

To: Erola Clavera, Adrià Aranda, Júlia March, Núria Jané, Martí Mata, Laia Prat, Paula Téllez, Andrea Panzuela

Good morning,

Here you will find the answer to your questions:

-Why are there different containers if the countries are part of the same European Union?

Because the EU sets the objectives of waste prevention and selective collection to be reached across Europe (eg fractions to be collected and percentages) but it is up to the Member States to define the different systems to reach these objectives.

-Why is there a metal container in Slovakia and we don't have one?

We do have it in Manlleu. We collect metal containers (beverage cans, preserves, metal cans ...) together with paper and cardboard, plastics and tetra packs in the same container: the multiproduct (blue and yellow) container.

We collect the other metals (non product containers) through the waste collection point: we collect shelves, bed bases, bicycle wheels, pans, pots...

-Why do they separate materials in blue (paper) and yellow (plastic) containers and here we place these materials together?

Because in the Osona area we opted for a system that made things easier for the citizens, in the sense that people don't have to separate so many fractions at home. Our system takes up less space on the street and recovers more product containers than using the separate igloo system.

I hope to have helped you.

Have a good ending of the course !!!

M. Dolors Colom Baucells

Environmental service

Manlleu City Council





6. Further activities: Different initiatives related to the environment are taken at schools. As for example promoting the use of reusable water bottles, creating campaigns to clean the surroundings etc.

